

# Work Order ID 86001

\*86001\*

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June-19-12 12:03:22 PM

Item ID: D2372

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: Quick Release

Stop \*NS2\*

Start Date: 19/06/2012 Start Qty: 20.00

\*20\*

Cust Item ID:

Required Date: 03/07/2012 Req'd Qty: 20.00

\*20\*

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/06/19

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D2372	B
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100	Pick Kit	0.00
-----	----------	------

*100*	PURCHASING	0.00
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Packaging	Memo	0.00
-----------	------	------

Packaging		
-----------	--	--

110		0.00
-----	--	------

*110*		0.00
-------	--	------

Small Fab	Memo	0.00
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Small Fab	ASSEMBLE AS PER DWG	
-----------	---------------------	--

120	QC5- Inspect part completeness to step on W/O	0.00
-----	---	------

*120*		0.00
-------	--	------

QC	Memo	0.00
----	------	------

Quality Control		
-----------------	--	--



17/07/20



(40) 38x 12/07/19

(11) 38x 12/07/19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 86001****\*86001\***

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June-19-12 12:03:22 PM

Item ID: D2372

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Quick Release

Start Date: 19/06/2012 Start Qty: 20.00

**\*20\***

Cust Item ID:

Required Date: 03/07/2012 Req'd Qty: 20.00

**\*20\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: **GA**

0.00

**\*130\***

Packaging

Memo

0.00

Packaging

**40x****SD****12-7-23**

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

**12/7/24****MJ 12/07/23**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

# Picklist Print

June-19-12 12:03:25 PM

Page 1

Work Order ID: 86001

\*86001\*

Parent Item: D2372

\*D2372\*

Parent Item Name: Quick Release

Start Date: 19/06/2012

Required Date: 03/07/2012

Start Qty: 20.00

Required Qty: 20.00

Comments:

IPP: C03.06.06Reformat; Updated Step 2KJ/RF  
12.02.07 AS PER REV.B DD verf:JLM

IPP REV:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2372-1		Manufactured	No			100	Each	0.0000	1	20			
*D2372-1*						38 386157			**			12/07/04	
Cam Lever													
D3015-1		Manufactured	No			100	Each	449.0000	1	20			
*D3015-1*									**			12/07/19	
Lock Nut													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST023		449				38			
				14710		449				20			
NAS1149F0463P		Purchased	No			100	Each	71.0000	1	20			
*NAS1149F0463P*									**			12/07/09	
Washer													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST275		71				21			
				116702		2							
				120739		69							

M122378  
17x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

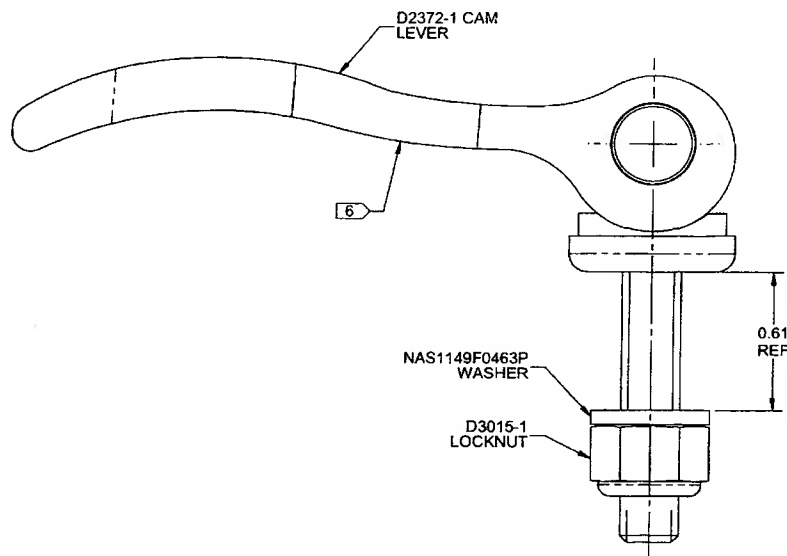
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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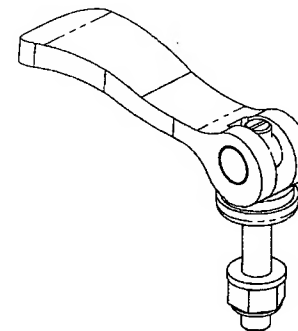
**NOTE:** Date & initial all entries

ITEM	QTY	PART NUMBER	DESCRIPTION
	X	D2372	QUICK RELEASE
1	1	D2372-1	CAM LEVER
2	1	D3015-1	LOCKNUT
3	1	NAS1149F0463P	WASHER

## SPECIFICATION CONTROL DRAWING



**D2372 QUICK RELEASE**



SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 86001 MLJ

12/06/19

**RELEASED**  
R 2012-02-06  
JW

**NOTES:**

- 1) MATERIAL: SEE SHEET 2
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D2372" AND B/N "BXXXXX" PER DART QSI 044 6.5 (LABEL)
- 7) WEIGHT: 0.11 lbs.

B	RE-DRAWN IAW QSI 043/044: SUPPLIER AND SUPPLIER P/N WERE "NORCO" AND "25-S129-01". REF: PART-159.	MB	12.01.31
A	NEW ISSUE	BW	95.02.24
REV.	DESCRIPTION	BY	DATE
DESIGN	BW	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D2372	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		QUICK RELEASE	NTS
DATE	12.01.31	<small>         COPYRIGHT © 1995 BY DART AEROSPACE LTD          THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.       </small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

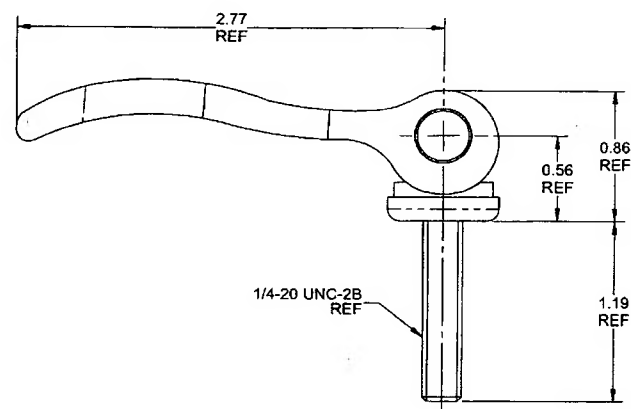
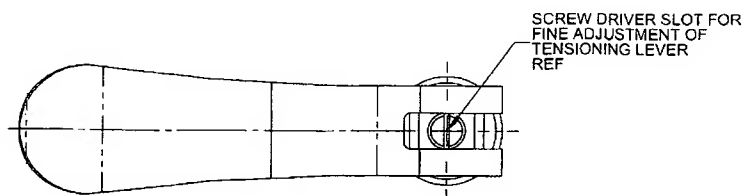
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries



# SPECIFICATION CONTROL DRAWING

86001



**D2372-1 CAM LEVER**

DART PART NUMBER	DESCRIPTION	SUPPLIER	SUPPLIER PART NUMBER	MATERIAL	WEIGHT
D2372-1	CAM LEVER	REID TOOLS (PREFERRED)	KCL-208	HANDLE: ALUMINUM	0.10 lbs
		McMASTER-CARR (ALTERNATE)	5720K52	CAM WASHER: NYLON THREADED STUD, PIN, CAP WASHER: STAINLESS STEEL	

RELEASED  
2012-02-06

## NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE TABLE

DESIGN	BV	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	✓		
CHECKED	✓	DRAWING NO.	REV. B
MFG. APPR.	✓	D2372	SHEET 2 OF 2
APPROVED	✓	TITLE	SCALE
DE APPR.	✓	QUICK RELEASE	NTS
DATE	12.01.31	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE REPRODUCED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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